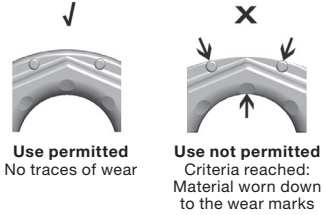




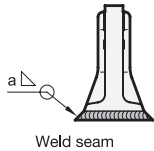
Method of mounting										
Number	1	1	2	2	2	2	2	3 and 4	3 and 4	3 and 4
Angles of inclination	0°	90°	0°	90°	0 to 45°	45 to 60°	asymm.	0 to 45°	45 to 60°	asymm.
Factor	1	1	2	2	1,4	1	1	2,1	1,5	1
100	1,6 t	1,6 t	3,2 t	3,2 t	2,2 t	1,6 t	1,6 t	3,4 t	2,4 t	1,6 t
137	3,2 t	3,2 t	6,4 t	6,4 t	4,5 t	3,2 t	3,2 t	6,8 t	4,8 t	3,2 t
172	5,0 t	5,0 t	10,0 t	10,0 t	7,1 t	5,0 t	5,0 t	10,6 t	7,5 t	5,0 t
228	10,0 t	10,0 t	20,0 t	20,0 t	14,1 t	10,0 t	10,0 t	21,2 t	15,0 t	10,0 t

Safety instructions

The above details specify the maximum load in metric tonnes.



Carefully check the wear markings for the abrasion of the lifting point.



Weld seam

Lifting point	Size fillet seam	Length	Volume in cm³
b = 100 (1,6 t)	a = 4	251	4,016
137 (3,2 t)	6	344	12,38
172 (5,0 t)	7	431	21,10
228 (10,0 t)	8	576	36,86

Welding must be made by an approved welder in accordance with EN 287-1.

The specified loading values are valid for an operating temperature of between -40 °C and +200 °C. Load capacities under higher temperatures provided on request.

The operating instruction contains further guidelines and is included with every lifting point (see also at www.ganternorm.com/en/service).